# Charts Correlating Project WET Guide with NH Frameworks for Science Literacy (K-12)

**Earth Space Science**\*

Earth Space Scien				ESS1					ES	SS2			ESS3			ES	<b>S4</b>	
WET Activity	1	2	3	4	5	6	7	1	2	3	4	1	2	3	1	2	3	4
Adventures in Density																		
AfterMath																	•	
A-Maze-Ing Water							•										•	
Aqua Bodies																		
Aqua Notes																		
Back to the Future																	•	
Branching Out!		•					•											
Capture, Store, and							•											
Release										'						'		_
CEO, The																	•	•
Choices and Preferences																		
Cold Cash in the Icebox																		
Color Me a Watershed							•										•	
Common Water							•										•	
Dilemma Derby																	•	
Drop in the Bucket, A							•											<u> </u>
Dust Bowls and Levees	•																•	
Easy Street																	•	
Energetic Water																		
Every Drop Counts																	•	
Get the GW Picture							•											
Geyser Guts		•					•											
Grave Mistake, A							•										•	
Great Stony Book, The		•	•		•		•											
Great Water Journeys							•											
H <sub>2</sub> Olympics																		
Hangin' Together																		
Hot Water																		
House of Seasons, A	•																	

<sup>\*</sup> See end of document for abbreviated domains and associated strands.

				ESS1					ES	SS2			ESS3			ES	<b>S4</b>	
WET Activity	1	2	3	4	5	6	7	1	2	3	4	1	2	3	1	2	3	4
Humpty Dumpty																	•	
Imagine!							•											
Incredible Journey							•											
Irrigation Interpretation																	•	
Is There Water on Zork?																		
Just Passing Through							•										•	
Let's Even Things Out																		
Life Box, The																		
Life in the Fast Lane																		
Long Haul, The																	•	
Macroinvert. Mayhem							•										•	
Molecules in Motion																		
Money Down the Drain																		
Nature Rules!	•																	
No Bellyachers																		
Old Water			•		•													
Pass the Jug																		
People of the Bog		•			•													
Perspectives																	•	
Piece It Together	•						•											
Poetic Precipitation	•						•											
Poison Pump																		
Price is Right, The																	•	
Pucker Effect, The							•											
Raining Cats and Dogs																		
Rainstick, The																		
Rainy-Day Hike							•											
Reaching Your Limits							•										•	
Salt Marsh Players																		
Sparkling Water							•										•	

III-3

<sup>\*</sup> See end of document for abbreviated domains and associated strands.

				ESS1					ES	SS2			ESS3			ES	<b>S4</b>	
WET Activity	1	2	3	4	5	6	7	1	2	3	4	1	2	3	1	2	3	4
Stream Sense							•											
Sum of the Parts							•										•	
Super Bowl Surge																	•	
Super Sleuths																		
Thirsty Plants																		
Thunderstorm, The	•																	
Water: Read All About It																		
Water Address																		
Water Bill of Rights																	•	
Water Celebration																		
Water Concentration																	•	
Water Court																		
Water Crossings																		
Water in Motion																		
Water Match																		
Water Messages in Stone																		
Water Meter																	•	
Water Models	•	•					•											
Water Works																	•	
Water Write																		
Wet Vacation	•																	
Wet-Work Shuffle																	•	•
Wetland Soils in Color						•												
What's Happening?																		
What's the Solution?																		
Where Are the Frogs?							•											
Whose Problem Is It?																	•	
Wish Book																		

III-4

<sup>\*</sup> See end of document for abbreviated domains and associated strands.

**Life Science**\*

<u> </u>		LS1			LS2			LS3			LS4			L	S5	
WET Activity	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	4
Adventures in Density																
AfterMath																
A-Maze-Ing Water																
Aqua Bodies		•										•				
Aqua Notes		•										•				
Back to the Future																
Branching Out!																
Capture, Store, and																
Release															<u> </u>	
CEO, The																
Choices and Preferences																
Cold Cash in the Icebox		ļ														
Color Me a Watershed																
Common Water																
Dilemma Derby																
Drop in the Bucket, A																
Dust Bowls and Levees																
Easy Street																
Energetic Water																
Every Drop Counts																
Get the GW Picture																
Geyser Guts																
Grave Mistake, A																
Great Stony Book, The																
Great Water Journeys																
H <sub>2</sub> Olympics																
Hangin' Together																
Hot Water																
House of Seasons, A																

<sup>\*</sup> See end of document for abbreviated domains and associated strands.

		LS1			LS2			LS3			LS4			L	S5	
WET Activity	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	4
Humpty Dumpty				•												
Imagine!																
Incredible Journey																
Irrigation Interpretation															•	
Is There Water on Zork?																
Just Passing Through																
Let's Even Things Out		•														
Life Box, The		•		•												
Life in the Fast Lane				•			•									
Long Haul, The																
Macroinvert. Mayhem		•		•			•									
Molecules in Motion																
Money Down the Drain																
Nature Rules!																
No Bellyachers											•					
Old Water																
Pass the Jug																
People of the Bog				•												
Perspectives																
Piece It Together				•						•						
Poetic Precipitation																
Poison Pump											•				•	•
Price is Right, The																
Pucker Effect, The																
Raining Cats and Dogs																
Rainstick, The																
Rainy-Day Hike																
Reaching Your Limits																
Salt Marsh Players	-	•		•						•						
Sparkling Water																

III-6

<sup>\*</sup> See end of document for abbreviated domains and associated strands.

		LS1			LS2			LS3			LS4			L	S5	
WET Activity	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	4
Stream Sense																
Sum of the Parts																
Super Bowl Surge																
Super Sleuths											•					
Thirsty Plants		•				•										
Thunderstorm, The																
Water: Read All About It																
Water Address		•														
Water Bill of Rights																
Water Celebration																
Water Concentration																
Water Court																
Water Crossings																
Water in Motion																
Water Match																
Water Messages in Stone																
Water Meter																
Water Models																
Water Works																
Water Write																
Wet Vacation																
Wet-Work Shuffle																
Wetland Soils in Color																
What's Happening?																
What's the Solution?																
Where Are the Frogs?							•									
Whose Problem Is It?																
Wish Book																

III-7

<sup>\*</sup> See end of document for abbreviated domains and associated strands.

**Physical Science**\*

1 Hysical Science	P	S1		PS2		PS	<b>S</b> 3		P	S4	
WET Activity	1	2	1	2	3	1	2	1	2	3	4
Adventures in Density		•									
AfterMath											
A-Maze-Ing Water											
Aqua Bodies											
Aqua Notes											
Back to the Future											
Branching Out!											
Capture, Store, and											
Release											
CEO, The											
Choices and Preferences											
Cold Cash in the Icebox		•						•			
Color Me a Watershed											
Common Water											
Dilemma Derby											
Drop in the Bucket, A											
Dust Bowls and Levees											
Easy Street											<u> </u>
Energetic Water			•		•						
Every Drop Counts											<u> </u>
Get the GW Picture											
Geyser Guts											<u> </u>
Grave Mistake, A											
Great Stony Book, The											
Great Water Journeys											
H <sub>2</sub> Olympics		•									
Hangin' Together	•	•									
Hot Water											
House of Seasons, A											

<sup>\*</sup> See end of document for abbreviated domains and associated strands.

	P	S1		PS2		PS	S3		P	S4	
WET Activity	1	2	1	2	3	1	2	1	2	3	4
Humpty Dumpty											
Imagine!		•									
Incredible Journey		•			•						
Irrigation Interpretation											
Is There Water on Zork?		•									
Just Passing Through											
Let's Even Things Out											
Life Box, The											
Life in the Fast Lane											
Long Haul, The											
Macroinvert. Mayhem											
Molecules in Motion	•	•	•								
Money Down the Drain											
Nature Rules!											
No Bellyachers											
Old Water											
Pass the Jug											
People of the Bog											
Perspectives											
Piece It Together											
Poetic Precipitation											
Poison Pump											
Price is Right, The											
Pucker Effect, The											
Raining Cats and Dogs											
Rainstick, The											
Rainy-Day Hike											
Reaching Your Limits											
Salt Marsh Players											
Sparkling Water											

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<sup>\*</sup> See end of document for abbreviated domains and associated strands.

	P	<u>S1</u>		PS2		PS	<b>S3</b>		P	S4	
WET Activity	1	2	1	2	3	1	2	1	2	3	4
Stream Sense											
Sum of the Parts											
Super Bowl Surge											
Super Sleuths											
Thirsty Plants											
Thunderstorm, The											
Water: Read All About It											
Water Address											
Water Bill of Rights											
Water Celebration											
Water Concentration											
Water Court											
Water Crossings											
Water in Motion							•				
Water Match		•									
Water Messages in Stone											
Water Meter											
Water Models											
Water Works											
Water Write											
Wet Vacation											
Wet-Work Shuffle											
Wetland Soils in Color											
What's Happening?											
What's the Solution?	•	•									
Where Are the Frogs?	•										
Whose Problem Is It?											
Wish Book											

Science Process Skills\*

Science Flocess Sk			SPS1					SPS2	<u> </u>			SPS3	3					SPS4	ļ			
WET Activity	1	2	3	4	5	1	2	3	4	5	1	2	3	1	2	3	4	5	6	7	8	9
Adventures in Density	٠		•																			
AfterMath				•																		
A-Maze-Ing Water				•																		
Aqua Bodies																						
Aqua Notes																						
Back to the Future				•																		
Branching Out!				٠																		
Capture, Store, and	_			_																		
Release	•			•																		
CEO, The													•	•	•							
Choices and Preferences				•																		
Cold Cash in the Icebox	•	•	•	•													•					
Color Me a Watershed				•																		
Common Water				•																		
Dilemma Derby				•								•										•
Drop in the Bucket, A	•			•																		
Dust Bowls and Levees														•	•							
Easy Street				•					•			•										
Energetic Water	•	•			•																	
Every Drop Counts	•			•				•														
Get the GW Picture				•																		
Geyser Guts	•			•																		
Grave Mistake, A				•	•																	
Great Stony Book, The	•			•																		
Great Water Journeys				•										•	•							
H <sub>2</sub> Olympics	•		•																			
Hangin' Together	•			•											•							
Hot Water												•		•	•							
House of Seasons, A				•											•							

			SPS1					SPS2	)			SPS3	3					SPS4	ļ			
WET Activity	1	2	3	4	5	1	2	3	4	5	1	2	3	1	2	3	4	5	6	7	8	9
Humpty Dumpty				•			•					•				•	•					
Imagine!																						
Incredible Journey				•																		
Irrigation Interpretation	•			•																		
Is There Water on Zork?	•	•	•	•	•																	
Just Passing Through				•																		
Let's Even Things Out									•													
Life Box, The					•																	
Life in the Fast Lane	•			•					•			•										
Long Haul, The				•																		
Macroinvert. Mayhem				•																		
Molecules in Motion				•											•							
Money Down the Drain	•			•								•										
Nature Rules!											•			•	•							
No Bellyachers																						
Old Water				•											•							
Pass the Jug	•			•								•							•			
People of the Bog	•			•																		
Perspectives												•		•								•
Piece It Together				•																		
Poetic Precipitation				٠											•							
Poison Pump				•																		
Price is Right, The	•			•								•	•		•							
Pucker Effect, The	•			•								•										
Raining Cats and Dogs																						
Rainstick, The																						
Rainy-Day Hike	•			•								•										
Reaching Your Limits	•			•																		
Salt Marsh Players				•											٠							
Sparkling Water		•	•	•	_		_							·			·			·		

III-12

<sup>\*</sup> See end of document for abbreviated domains and associated strands.

			SPS1					SPS2	2			SPS3	3					SPS4	ļ			
WET Activity	1	2	3	4	5	1	2	3	4	5	1	2	3	1	2	3	4	5	6	7	8	9
Stream Sense	•																					
Sum of the Parts	•			•			•															
Super Bowl Surge												•	•		•	•	•	•				
Super Sleuths				•																		
Thirsty Plants			•																			
The Thunderstorm	•			•																		
Water: Read All About It														•	•							
Water Address				•																		
Water Bill of Rights															•							
Water Celebration																						
Water Concentration	•			•					٠						•							
Water Court												•			•							
Water Crossings																						
Water in Motion	•	•													•							
Water Match	•																					
Water Messages in Stone																						
Water Meter	•			•															•			
Water Models	•			•				•							•							
Water Works	•			•															•			
Water Write																						
Wet Vacation				•											•							
Wet-Work Shuffle				•											•							
Wetland Soils in Color				•																		
What's Happening?																						
What's the Solution?	•			•												•						
Where Are the Frogs?	•		•	•											•							
Whose Problem Is It?				•										•								
Wish Book	•			•										•								

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<sup>\*</sup> See end of document for abbreviated domains and associated strands.

# **Earth Space Science**

- **ESS1** The Earth and Earth materials, as we know them today, have developed over long periods of time, through constant change processes.
- **ESS2** The Earth is part of a solar system, made up of distinct parts, which have temporal and spatial interrelationships.
- **ESS3** The origin and evolution of galaxies and the universe demonstrate fundamental principles of physical science across vast distances and time.
- **ESS4** The growth of scientific knowledge in Earth Space Science has been advanced through the development of technology and is used (alone or in combination with other sciences) to identify, understand and solve local and global issues.

# **Life Science**

- **LS1** All living organisms have identifiable structures and characteristics that allow for survival (organisms, populations, and species).
- LS2 Energy flows and matter recycles through an ecosystem.
- **LS3** Groups of organisms show evidence of change over time (e.g. evolution, natural selection, structures, behaviors, and biochemistry).
- **LS4** Humans are similar to other species in many ways, and yet are unique among Earth's life
- **LS5** The growth of scientific knowledge in Life Science has been advanced through development of technology and is used (alone or in combination with other sciences) to identify, understand and solve local and global issues.

### **Physical Science**

- **PS1** All living and nonliving things are composed of matter having characteristic properties that distinguish one substance from another (independent of size/amount of substance).
- **PS2** Energy is necessary for change to occur in matter. Energy can be stored, transferred and transformed, but cannot be destroyed.
- **PS3** The motion of an object is affected by force.
- **PS4** The growth of scientific knowledge in Physical Science has been advanced through development of technology and is used (alone or in combination with other sciences) to identify, understand and solve local and global issues.

# **Science Process Skills**

- **SPS1** Scientific Inquiry and Critical Thinking Skills
- **SPS2** Unifying Concepts of Science
- **SPS3** Personal, Social, and Technological Perspectives
- **SPS4** Science Skills for Information, Communication and Media Literacy

The complete text for the NH Frameworks for Science Literacy is available online at www.ed.state.nh.us.